



Evaluation #

NEW NUMBER 20079009  
REPLACES 200709-A

Safety & Buildings Division  
201 West Washington Avenue  
P.O. Box 2658  
Madison, WI 53701-2658

## Wisconsin Building Products Evaluation

Material

4 to 8-Unit, 2-Story Apartment Module Egress Layout

Manufacturer

TDI Associates Inc.  
N8 W22350 Johnson Dr., Suite B-4  
Waukesha, WI 53186

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### SCOPE OF EVALUATION

The 4 to 8-unit, 2-story apartment module, has been evaluated for compliance with certain egress requirements of the current **Wisconsin Commercial Building Code (WCBC), Chapters Comm 61-65**. Pursuant to **s. Comm 61.60 (2)**, the 4 to 8-unit, 2-story apartment module egress layout is approved for use in the State of Wisconsin to satisfy intent and the following egress provisions:

- **IBC 1004.2.1, IBC 1004.2.5, IBC 1005.2.1 and IBC 1005.3.2.**

This evaluation does not include the review for compliance to provisions of the current **Wisconsin Commercial Building Code (WCBC)**, other than those specifically referenced above.

The use of this 4 to 8-unit, 2-story apartment module is subject to the limitations and conditions described in this evaluation.

### DESCRIPTION AND USE

The apartment module accommodates four to eight, two-story dwelling units. The four to eight, two-story dwelling units have direct access to the outside via individual entry doors, and access through the garage door. The second-story of the dwelling units are each served by an unenclosed interior stairway. The dining/great rooms of the first-floor dwelling units are directly served by an emergency escape and rescue opening. The emergency escape and rescue opening is afforded by the use of a 8-foot sliding glass door. Each of the emergency escape and rescue openings from the second-story master bedrooms leads to an exterior deck located no more than 11 feet above grade.

Each apartment module includes a basement with provisions for emergency escape and rescue afforded by the use of a 8-foot sliding glass door at grade. See attached plans.

### **LIMITATIONS/CONDITIONS**

When this 4 to eight-Unit, 2-Story Apartment Module Egress Layout is utilized, building plans shall be submitted for review in accordance with **ss. Comm 61.30** and **61.31**.

The Wisconsin Building Product Evaluation number and a copy of this building product evaluation approval is to accompany each plan submittal for projects that utilizes this 4 to eight-Unit, 2-Story Apartment Module Egress Layout.

Deviations from how egress is provided from the dwelling units as depicted on the enclosed plans shall void the use of this product approval.

Pursuant to **s. Comm 61.60(4)(e)2**, the department may reexamine an approval and issue a revised approval at any time.

This approval will be valid through December 31, 2012, unless manufacturing modifications are made to the product or a re-examination is deemed necessary by the department. The product approval is applicable to projects approved under the current edition of the applicable codes. This approval may be void for project approvals made under future applicable editions. The Wisconsin Building Product Evaluation number must be provided when plans that include this product are submitted for review.

### **DISCLAIMER**

The department is in no way endorsing or advertising this product. This approval addresses only the specified applications for the product and does not waive any code requirement not specified in this document.

Revision Date:

Approval Date: August 13, 2007 By: \_\_\_\_\_

Lee E. Finley, Jr.  
Product & Material Review  
Integrated Services Bureau